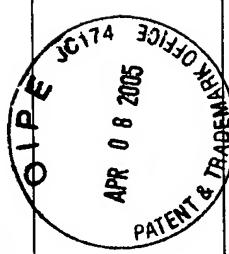


Applicant:	Koichi MIZUNO			Docket No.	061352-0068		Serial No.	10752,664	
Title:	SWITCHING DEVICE								
Date Sent:	4/8/2005	<input checked="" type="checkbox"/> Hand Carried	<input type="checkbox"/> Fax	<input type="checkbox"/> Electronic	<input type="checkbox"/> Cert. of Mailing	<input type="checkbox"/> First Class Mail	<input type="checkbox"/> Patent No.	<input type="checkbox"/> Express Mail No.	
<input checked="" type="checkbox"/> Transmittal Letter									
<input type="checkbox"/> New Patent App	<input type="checkbox"/> Utility	<input type="checkbox"/> Design	<input type="checkbox"/> Cont.	<input type="checkbox"/> CIP	<input type="checkbox"/> Div.	<input type="checkbox"/> PCT	<input type="checkbox"/> RCE	<input type="checkbox"/> Prov	
<input type="checkbox"/> Other:	_____ pages of Specification pages of Claims pages of Abstract pages of Formal/Informal Drawings _____ <input type="checkbox"/> Small Entity <input type="checkbox"/> Large Entity								
<input type="checkbox"/> Declaration/Power of Attorney									
<input type="checkbox"/> Recordation of Assignment/Security Agreement									
<input checked="" type="checkbox"/> Information Disclosure Statement 1 Form PTO 1449 1 copies of cited references									
<input type="checkbox"/> Preliminary Amendment									
<input type="checkbox"/> Response to Missing Parts Notice									
<input type="checkbox"/> Resp. to Notice to Correct App. Papers									
<input type="checkbox"/> Certified Copy of Priority Doc.									
<input type="checkbox"/> Claim for Convention Priority									
<input type="checkbox"/> Response/Amendment to Office Action of _____									
<input type="checkbox"/> Request for _____ month Extension of Time									
Check for \$		<input checked="" type="checkbox"/> Charge Deposit Acct. 500417	\$ 0.00	Atty Init.	MEF	Tkp. #	3328	Secy. or PL:	AHumphries
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THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RECEIVED BY THE PTO ON THE DATE STAMPED.

Docket No.: 061352-0068



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Koichi MIZUNO : Confirmation Number: 2839
Application No.: 10/752,664 : Group Art Unit: 2811
Filed: January 08, 2004 : Examiner: not yet assigned
For: SWITCHING DEVICE

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

CERTIFICATION PARAGRAPH

The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

Each non-English language reference was cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office action, together with an English language version thereof, is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Michael E. Fogarty
Registration No. 36,139

Please recognize our Customer No. 20277
as our correspondence address.

600 13th Street, N.W.
Washington, DC 20005-3096
Phone: 202.756.8000 MEF:aph
Facsimile: 202.756.8087
Date: March 31, 2005



SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 061352-0068	SERIAL NO. 10/752,664	
				APPLICANT Koichi MIZUNO		
				FILING DATE January 08, 2004	GROUP 2811	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	US	5,903,178	5-11-1999	Miyatsuji et al.	Corresponds to JP 08-228138	
	US	5,917,362	6-29-1999	Lesesky	Corresponds to JP 10-215162	
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FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number & Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
		JP 08-228138	9-3-1996	MATSUSHITA ELECTRONICS CORP	Corresponds to US 5,903,178	w/English Abstract
		JP 5-43622	2-23-1993			
		JP 10-215162	8-11-1998	SONY CORP	Corresponds to US 5,917,362	w/English Abstract
		JP 07-235802	9-5-1995	NIPPON TELEGRAPH & TELEPHONE		w/English Abstract
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
EXAMINER			DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.



Docket No.: 061352-0068

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Koichi MIZUNO : Confirmation Number: 2839
Application No.: 10/752,664 : Group Art Unit: 2811
Filed: January 08, 2004 : Examiner: Lam, Tuan Thieu
For: SWITCHING DEVICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In the Information Disclosure Statement filed March 31, 2005 the cited reference JP 5-43622 did not have an English Abstract. Said English Abstract and a supplemental PTO-1449 form are attached hereto. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION PARAGRAPH

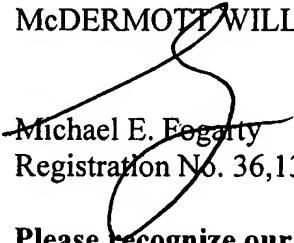
The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

Each non-English language reference was cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office action is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

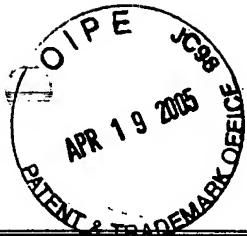
Respectfully submitted,

McDERMOTT WILL & EMERY LLP


Michael E. Fogarty
Registration No. 36,139

**Please recognize our Customer No. 20277
as our correspondence address.**

600 13th Street, N.W.
Washington, DC 20005-3096
Phone: 202.756.8000 MEF:aph
Facsimile: 202.756.8087
Date: April 8, 2005



SHEET 1 OF 1

SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION (SUPPLEMENTAL PTO-1449)		ATTY. DOCKET NO. 061352-0068		SERIAL NO. 10/752,664			
		APPLICANT Koichi MIZUNO					
		FILING DATE January 08, 2004	GROUP 2811				
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US					
		US					
		US					
		US					
		US					
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FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes	No
		JP 5-43622	6-11-1993	TOSHIBA CORPORTATION		English Abstract	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER		DATE CONSIDERED					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.